Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitut	e for form 1449A/P	то		Complete if Known		
				Application Number	10/573,032	
	DRMATION			Filing Date	01-03-07	
STA	TEMENT E	3Y AP	PLICANT	First Named Inventor	Kyogo Itoh	
				Art Unit	1648	
(Use as many sheets as necessary)				Examiner Name	Michelle S. Horning	
Sheet	1	of	2	Attorney Docket Number	3691-0128PUS1	

			U.S. PATE	NT DOCUMENTS		
Examiner Cite No.		Document Number	Publication Date	Name of Patentee or	Pages, columns, Lines, Where	
	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	US-5,747,339 - A	05-05-1998	Okayama et al.		
			1			
					The state of the s	
	<del></del>					
	y-11-1-20					

			IGN PATENT DOCUI		······································	$\overline{}$
Examiner Cite No. 1	Cite	Foreign Patent Document	1		Pages, columns, Lines, Where	
	Country <sup>3</sup> Number <sup>4</sup> Kind Code (if known) <sup>5</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
	2	WO 02/052015 - A2	07-04-2002			ľ
	3	WO 03/031588 - A2	04-17-2003			I
						П
						Ti
		<u> </u>				7

Examiner	Date	
Signature	Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not Considered. Include copy of this form with next communication to applicant. 1. Applicant's unique citation design number (optional). 2 See Kinds Codes of USPTO patent Documents. at www.uspto.gov or MPEP 901.04. 3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary)			OSLIDE	Application Number	10/573,032	
				Filing Date	01-03-07	
			LICANI	First Named Inventor	Kyogo Itoh	
			esan/)	Art Unit	1648	
				Examiner Name	Michelle S. Horning	
Sheet	2	of	2	Attorney Docket Number	3691-0128PUS1	

		NON PATENT LITERATURE DOCUMENTS	
Examiner initial *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2
	4	Taiwanese Office Action for Application No. 093128767, dated August 31, 2010.	
Exan Sign:		Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and no	ŧ
considered. Include copy of this form with next communication to applicant.	

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>1.</sup> Applicants unique citation designation number. (optional) 2. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Cheif Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.